

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ted Moise et al.

Serial No.: 09/925,214

Filing Date: August 8, 2001

Title: FABRICATING AN EMBEDDED FERROELECTRIC MEMORY CELL



Examiner: Dickey, Thomas L

Group Art Unit: 2826

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$18	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$84	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$410.00	3RD MONTH \$930.00	4TH MONTH \$1450.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: Nov. 10, 2003

Typed Name: Edouard Garcia

Signature: _____

Respectfully submitted,

Ted Moise et al.

By _____

Edouard Garcia

Attorney/Agent for Applicant(s)

Reg. No. 38,461

Date: Nov. 10, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ted Moise et al. Art Unit : 2826
Serial No. : 09/925,214 Examiner : Dickey, Thomas L
Filed : August 8, 2001
Title : FABRICATING AN EMBEDDED FERROELECTRIC MEMORY CELL

Commissioner for Patents
P.O. Box 1450
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RESPONSE TO ADVISORY ACTION DATED OCT. 29, 2003

I. Status of claims

Claims 39-41, 57-59, and 71-74 are pending.

Claims 39 and 58 are independent claims. Claims 40, 41, 71, and 72 depend from independent claim 39 and claims 58, 59, 73, and 74 depend from independent claim 57.

The Examiner has indicated that claims 41 and 59 would be allowable if rewritten in independent form.

II. Claim rejections

The Examiner has rejected claims 39, 40, 57, 58, and 71-74 under 35 U.S.C. § 102(e) over the first embodiment of Kimura (U.S. 2002/0192901). In the Response to Arguments section of the Advisory action, the Examiner has indicated that (emphasis added):

It is argued, at page 5 of the remarks, that "in the first embodiment of Kimura there is only one metal level 24 disposed over the ferroelectric device level (consisting of layers 19, 20, 21, and 22)." However, in the action mailed 6/4/03 the examiner identified pat 14 as the claimed ferroelectric device level, part 21 as the claimed first metal level, and part 22 as the claimed inter-level dielectric layer. Applicant offers no

CERTIFICATE OF MAILING

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November 10, 2003

Date

(Signature of person mailing papers)

Edouard Garcia

(Typed or printed name of person mailing papers)